



US Army Corps  
of Engineers

Detroit District  
P.O. Box 1027  
Detroit, MI 48231-1027  
(313) 226-6797  
FAX - (313) 226-3519

# Notice to Navigation Interests

Notice No. L04-06

Date: 12 MARCH 2004

Waterway: LAKE SUPERIOR

Location: MICHIGAN

CELRE-OT-T

## CONDITION OF FEDERAL NAVIGATION CHANNEL KEWEENAW WATERWAY

1. The latest available condition surveys performed at the Keweenaw Waterway, Michigan are generally as indicated on the following sheets.
2. All depths are referred to Low Water Datum 601.1 feet above Mean Sea Level at Rimouski, Quebec (IGLD, 1985).
3. Mariners are urged to use extreme caution in the area.
4. All inquiries should be addressed to CELRE-OT-T and should refer to Notice to Navigation Interests No. L04-06. Internet address: <http://www.lre.usace.army.mil>. Go to: Detroit Home Page, Who We Are, Operations Office Home Page.

THOMAS H. MAGNESS  
Lieutenant Colonel, U.S. Army  
District Engineer

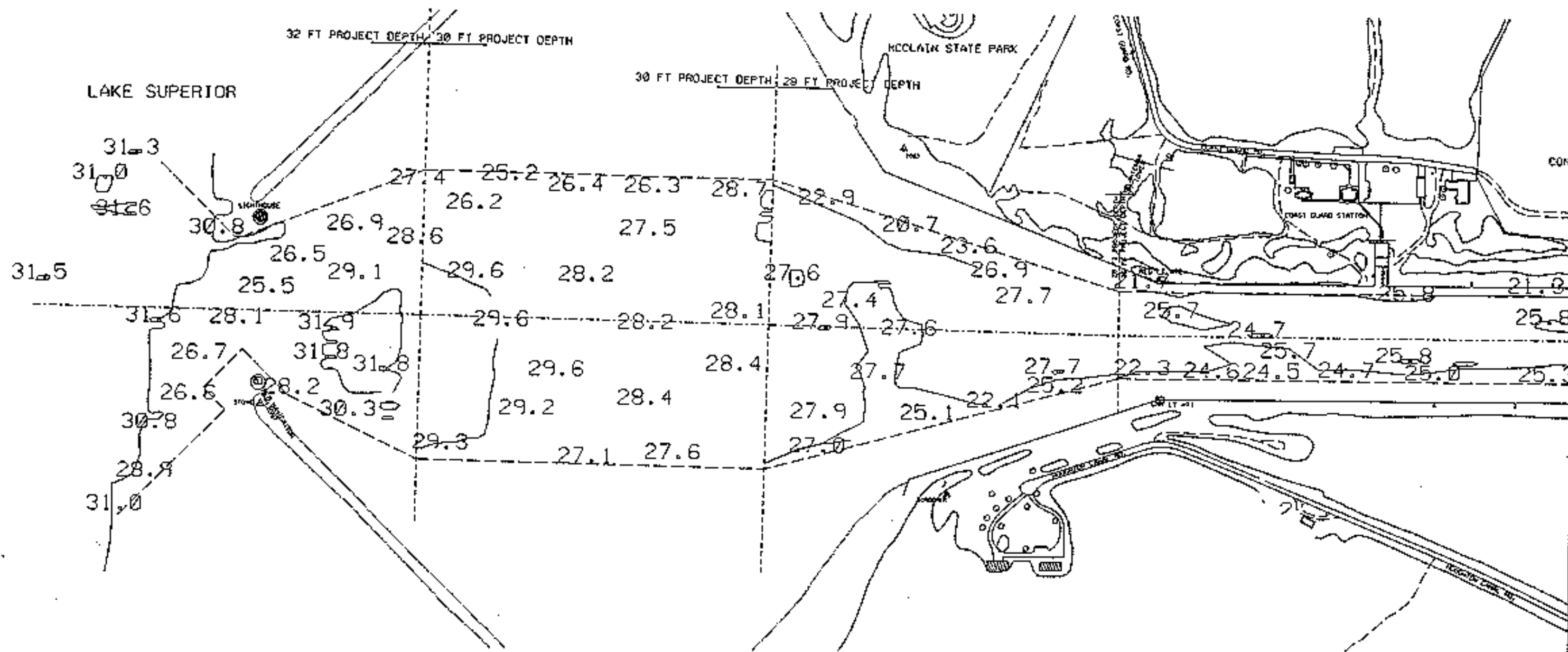
### Notice to the Postmaster:

It is requested that the above notice be conspicuously and continuously posted until November 30, 2004.



# KEWEENAW WATERWAY, MI UPPER ENTRANCE

UPPER ENTRANCE TO LOWER ENTRANCE EXCLUDING PORTAGE LAKE



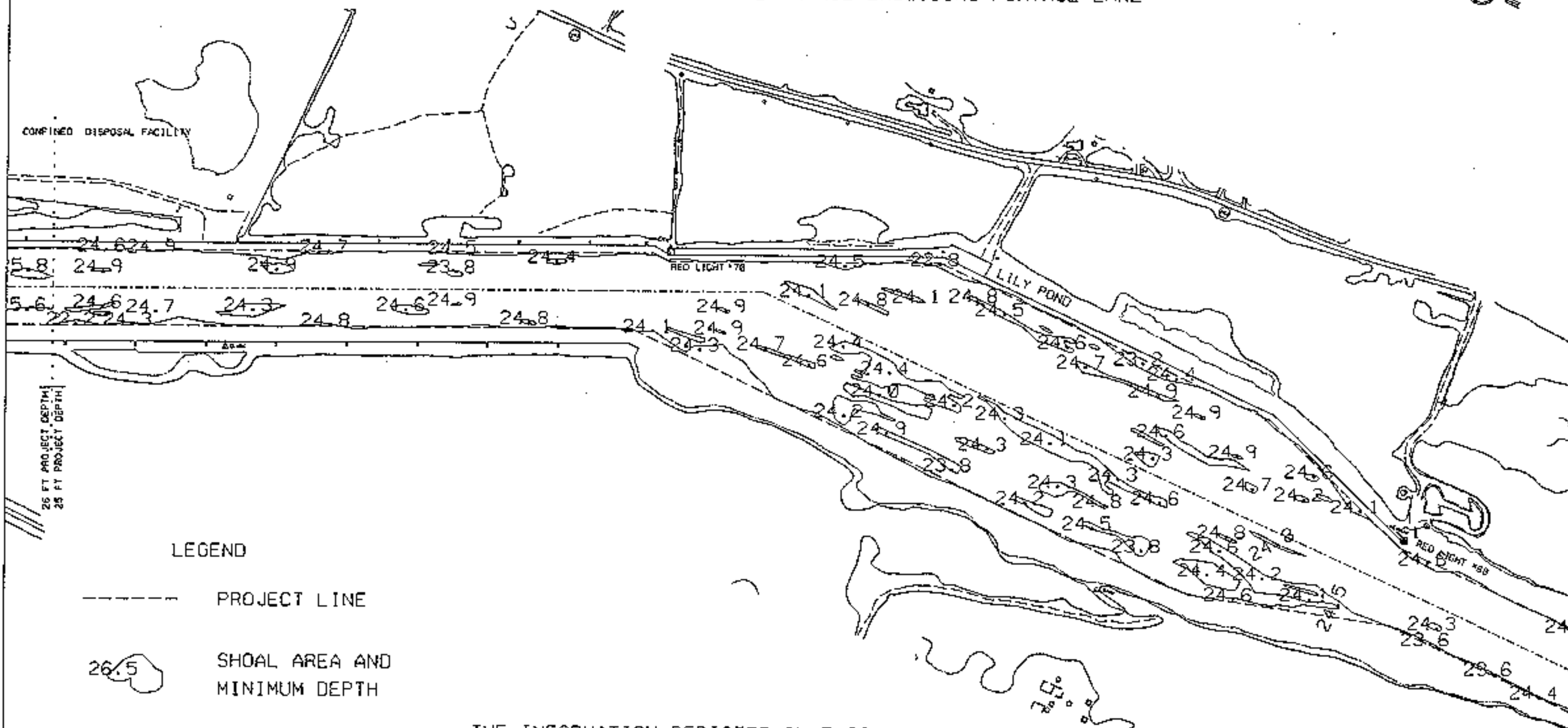
NOT TO BE USED FOR NAVIGATION  
REFER TO CHART • LS 14972

SURVEYS PERFORMED NOV. 2002  
I.G.L.D. 85 DATUM 601.10'

THE INFORMATION DEPICTED ON THIS MAP  
REPRESENTS THE RESULTS OF RECENT  
SURVEYS AND CAN ONLY BE CONSIDERED AS  
INDICATING THE GENERAL CONDITIONS  
EXISTING AT THAT TIME.

# KEWEENAW WATERWAY, MI

UPPER ENTRANCE TO LOWER ENTRANCE EXCLUDING PORTAGE LAKE



## LEGEND

----- PROJECT LINE

26.5 SHOAL AREA AND  
MINIMUM DEPTH

I.G.L.D. 85 DATUM 601.10'

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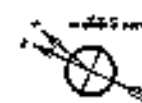
- PROJECT LINE
- 26.5 SHOAL AREA AND  
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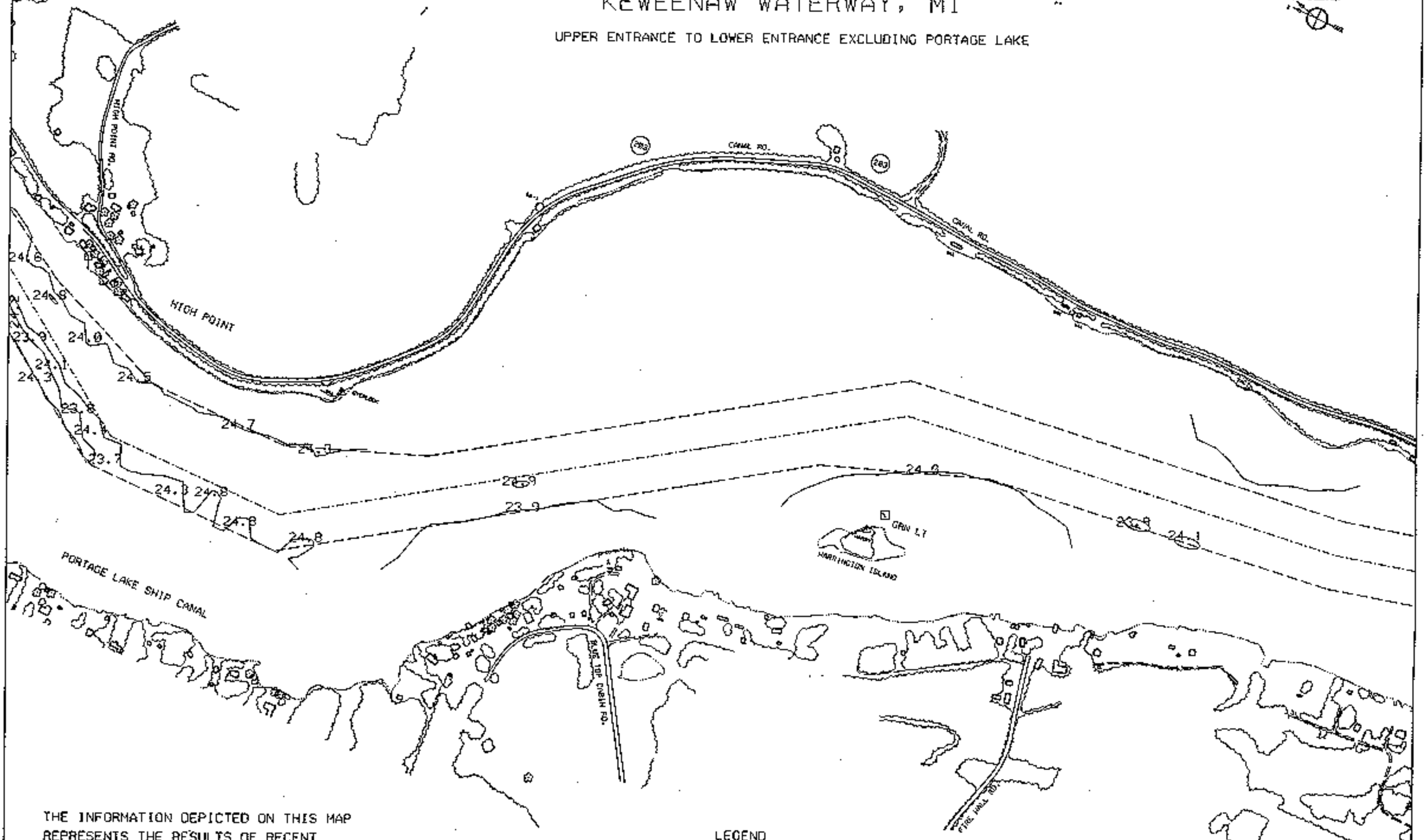
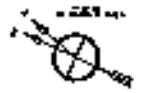
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UPPER ENTRANCE TO LOWER ENTRANCE EXCLUDING PORTAGE LAKE



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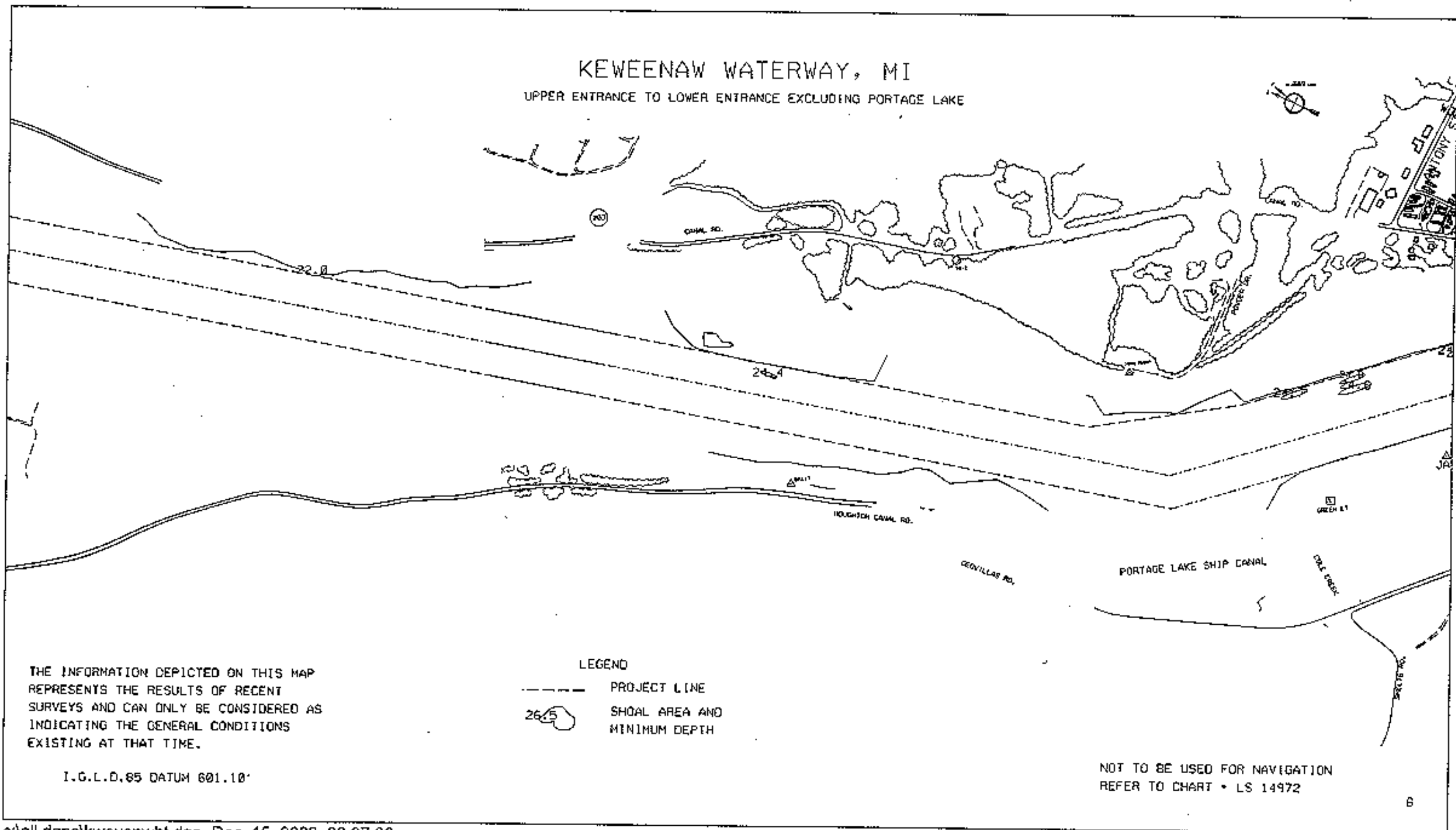
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# KEWEENAW WATERWAY, MI

UPPER ENTRANCE TO LOWER ENTRANCE EXCLUDING PORTAGE LAKE





# KEWEENAW WATERWAY, MI

UPPER ENTRANCE TO LOWER ENTRANCE EXCLUDING PORTAGE LAKE

-1' 18' 39"

(AT CENTER OF SHEET)



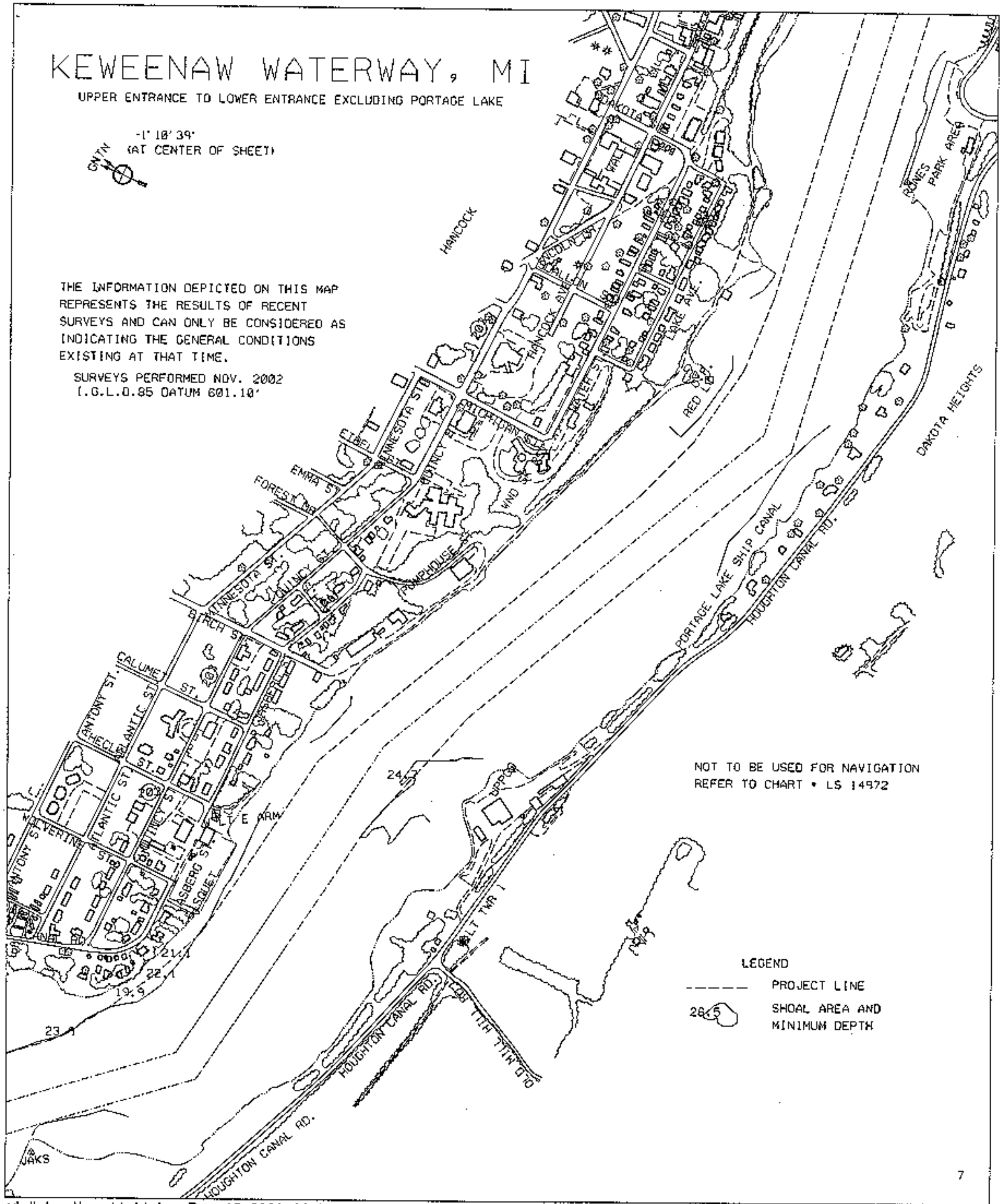
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## LEGEND

- PROJECT LINE
- SHOAL AREA AND  
MINIMUM DEPTH





## KEWEENAW WATERWAY, MI

01 CENTER OF SHEEP



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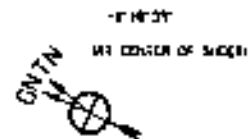
SURVEYS PERFORMED OCT. 2001  
I.G.L.D. 85 DATUM 601.10'

### LEGEND

PROJECT LINE  
SHOAL AREA AND  
MINIMUM DEPTH

# KEWEENAW WATERWAY, MI

UPPER ENTRANCE TO LOWER ENTRANCE EXCLUDING PORTAGE LAKE



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PORTAGE LAKE SHIP CANAL

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I.G.L.D. 85 DAYUN 601.10'

LAJ CENTER OF SCIENCE



----- PROJECT LINE  
26-5 SHOAL AREA AND MINIMUM DEPTH

PORTAGE LAKE

PORTAGE LAKE

1" = 10' 39"

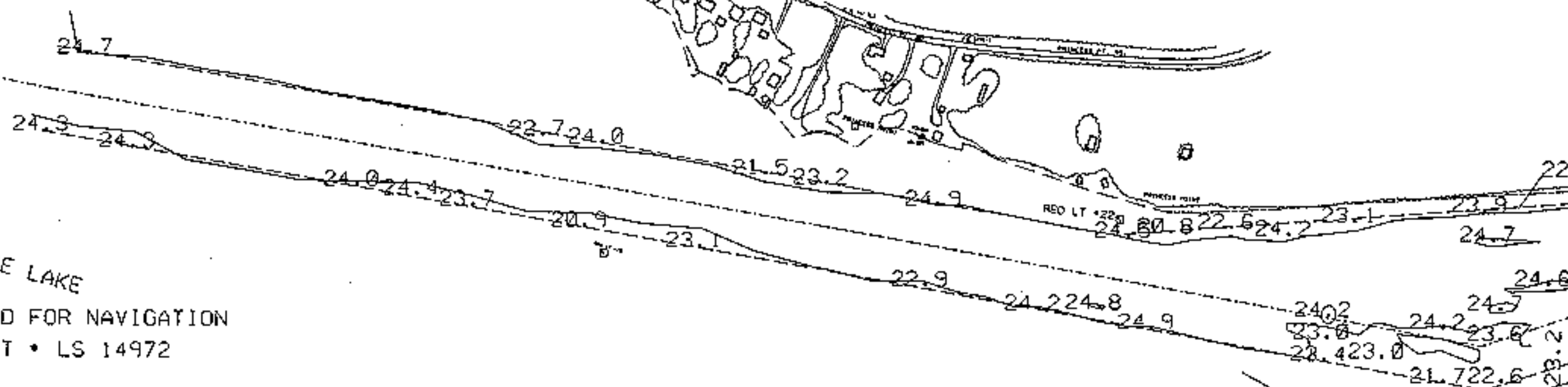
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PORTAGE LAKE



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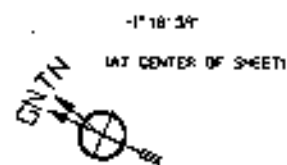
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PORTAGE RIVER

# KEWEENAW WATERWAY, MI

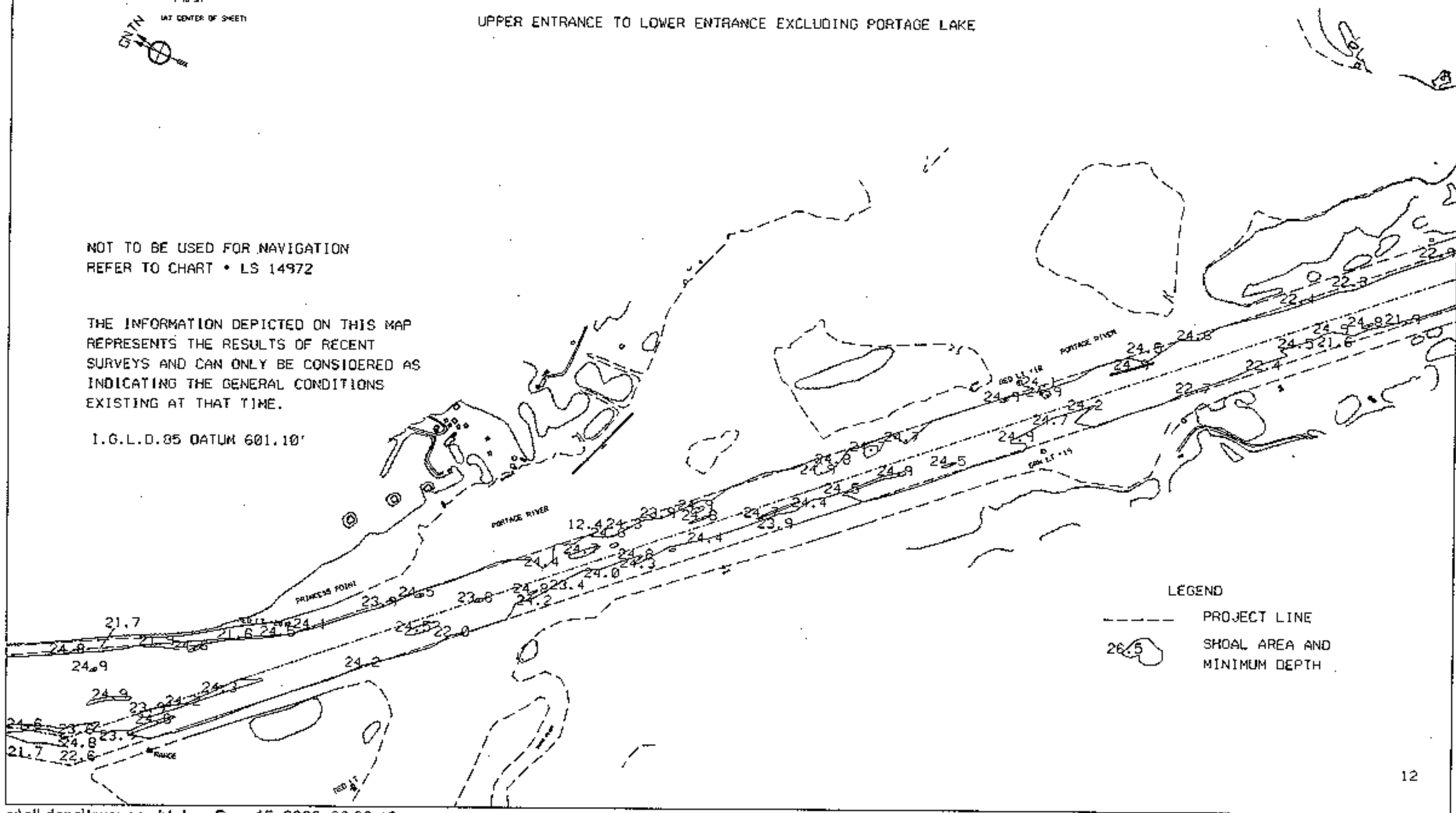
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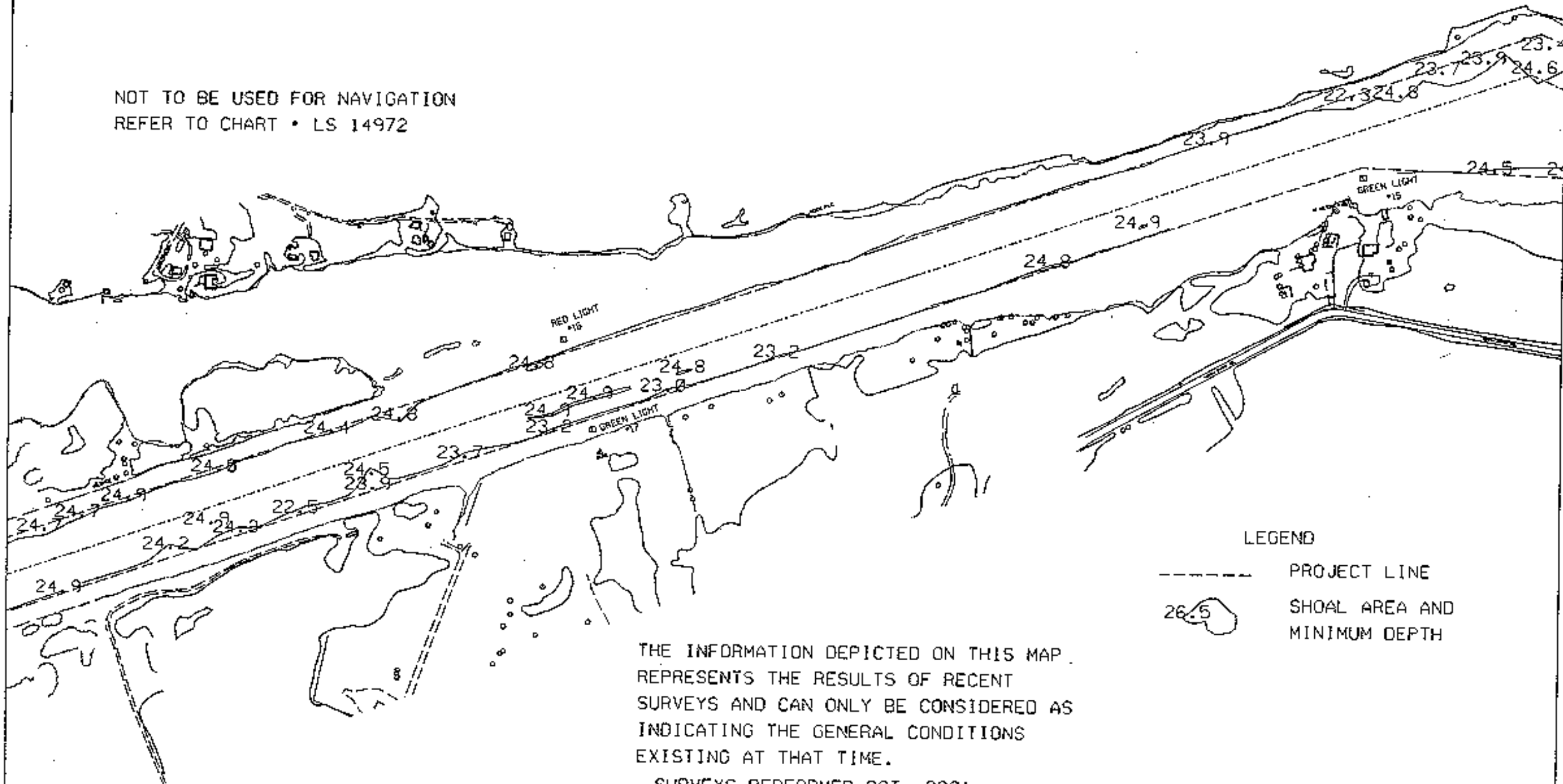
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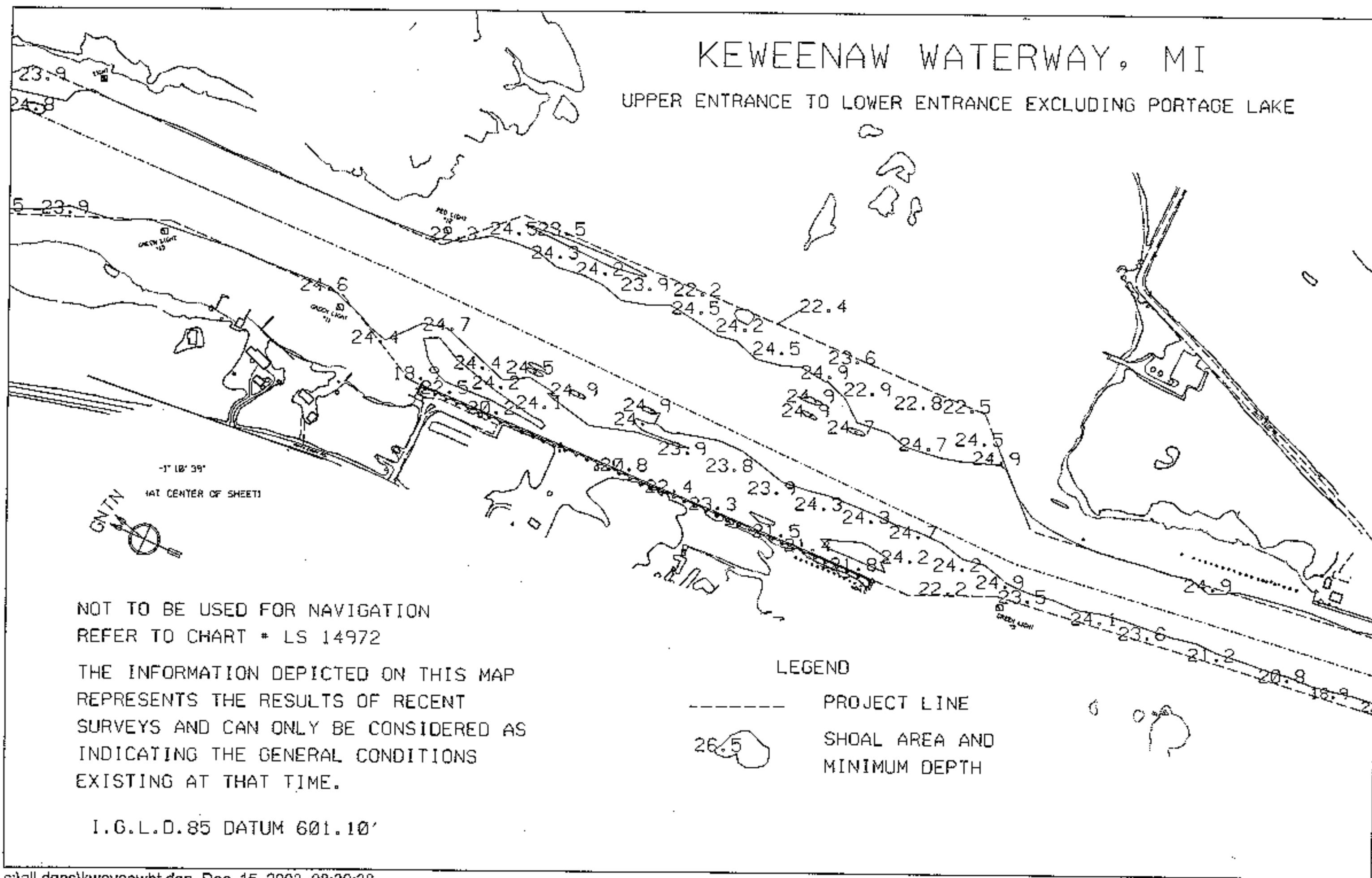
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# KEWEENAW WATERWAY, MI

UPPER ENTRANCE TO LOWER ENTRANCE EXCLUDING PORTAGE LAKE





# KEWEENAW WATERWAY, MI LOWER ENTERANCE

UPPER ENTRANCE TO LOWER ENTRANCE EXCLUDING PORTAGE LAKE

